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 		ON SECRET/SECURITY INFORMA	TON	
		RAL INTELLIGENCE AGENCY RMATION REPORT		
	INFOR	INIATION REPORT		
COUNTRY	Poland		DATE DISTR. 24 Jul 1952	2 2
SUBJECT	Foundry in Szopieni	ice	NO. OF PAGES 2	
PLACE *	25X1A		NO. OF ENCLS.	
ACQUIRED			(LISTED BELOW)	
DATE ACQUIRED E	uy		SUPPLEMENT TO REPORT NO.	
DATE OF INFO	RM			
	IN INCOMMATION AFFECTING THE MATIONAL :		WELL WEST WEST AND STATION	
LATION OF THE U.	THE REPRODUCTION OF THE FORM IS PACHE	1830H 15	JNEVALUATED INFORMATION	
11	Foundry went to the certain, but assume Prior to World War ican group of industivate the ill responsible to the	ocrtion of products from the USSR. Eathat this arrangement is so that the foundry was owned an Strialists, headed by Wanama Practor was Engineer (fnu) B United Industry of Non-Ferr Praemyslu Metalin Niezelazny	I cannot be still in effect. ad operated by an Ameraker (fnu). Sachleda, who was rous Metals, Inc	. 2
	turn, was responsible (Ministerstwo Przem	the to the Ministry of Heavy	Industry	
2		in the Szopienice Foundry w	ere:	
		om Poland, Hungary and Tugos		
	(b) lead ore - from	m Poland		
	(c) copper ore - (in 1947) from Yugoslavia		
	(d) coke - from Pol	l a nd	Ç.	
3	. The products of this	s foundry were:		
	majority sent of gained by a success at a temper	Thousand tons produced pero the USSR. About 50% of wellting process which reduce erature of 1100°C; the balm Anaconda process, introduce.	the zinc was d zinc oxide by ance was gained	
	majority sent to by separation f factory; the ba	O thousand tons produced pe to the USSR; four thousand from the wine which was pro- alance of six thousand tons ces by reduction of lead or	tons were obtained duced at the was gained in	
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- (c) silver about 200 tons produced per year, with the majority sent to the USSR. This metal was separated from lead and zinc by a smelting process.
- (d) cadmium about 600 tons produced per year, with the majority sent to the USSR. This metal was separated from zinc by smelting and evaporating.
- (e) copper I do not know the amount produced, and know only that it was processed by an electrolysis method in a copper sulphate solution.
- (f) sulphur about seven thousand tons produced per year, with five thousand tons going to the USSR, one thousand tons to Czechoslovakia, one thousand tons to the Polish chemical industry. This metal was processed by the reduction of sulphum by coke. (A new plant was built in Szopienice in 1943 by Lurgi of Frankfurt, specifically for the preparation of sulphur.)
- (g) sulphuric acid about 7,500 tons produced per year, with the entire production slated for use in the Polish chemical industry. This chemical was produced by oxidizing sulphur dioxide with nitric oxide.
- (h) refractories mainly used in Poland in foundries for zinc ovens.
- 4. Equipment in the foundry is old and outmoded, with the exception of the copper, cadmium and sulphur divisions which have relatively new equipment.

5.	The	foundry	had	a	small	research	laboratory

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